product data sheet

item no. 46.432.30B4.1

cable assembly RST16I3KS-S 15B 30SW

RST® MINI connection cable, free end - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05Z1Z1-F, fire class B2ca s1 d1 a1, total length 3 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black



item no.	46.432.30B4.1
EAN	4049088598821
order unit	25 piece(s)

certificates / approvals

technical data

note

note	The total length may vary up to + / - 3 %.

general

rated current	16 A
rated voltage	250 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	34.95 mOhm
lockable	self-locking (unlocking by hand)
color of coding/ contact carrier	black
Pole codification	L, N, PE
color of housing inclusive strain relief	black

model

type of construction	cable screw gland
connection type	screw connection
nominal cross section conductor	1.5 mm²
degree of protection (IP)	IP66/68 (3m;2h) /IP69
wire strip length	9 mm
sheath strip length	35 mm
preparation of conductor ends	ultrasonically compressed wire ends
cable type	H05Z1Z1-F
cable color	black
cable diameter min.	7.8 mm
cable diameter max.	8.2 mm
version of cable	male - free end
type of cord set	connection cable
version cable end 1	free end

version cable end 2	male

material

surface finish	silver-plated
halogen free	yes
insulation components continous temperature	100 °C
fire load	1.079 kWh/St
fire class	B2ca s1 d1 a1

dimensions

total length	3 m